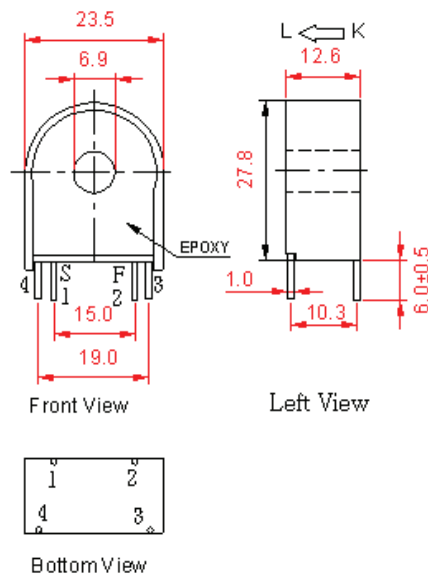


## AC Current Transformers 50/60Hz

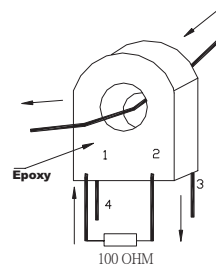
### HY53 Series

| Part Number | Electrical Characteristic |                  |                          |                  |                       | Photo                                                                               |
|-------------|---------------------------|------------------|--------------------------|------------------|-----------------------|-------------------------------------------------------------------------------------|
|             | $I_R$<br>(A)              | $V_{out}$<br>(V) | Accuracy<br>class<br>(%) | $I_{max}$<br>(A) | $R_L$<br>( $\Omega$ ) |                                                                                     |
| HY53-6-655U | 10                        | 1                | 0.2                      | 15               | 100                   |  |
| HY53-6-605U | 15                        | 1                | 0.2                      | 30               | 100                   |                                                                                     |
| HY53-6-755U | 20                        | 1                | 0.2                      | 40               | 100                   |                                                                                     |
| HY53-6-705U | 25                        | 1                | 0.1                      | 45               | 100                   |                                                                                     |
| HY53-6-055U | 50                        | 1                | 0.1                      | 80               | 100                   |                                                                                     |
| HY53-6-655X | 40                        | 4                | 3                        | 90               | 100                   |                                                                                     |
| HY53-6-605X | 50                        | 3.33             | 1                        | 100              | 100                   |                                                                                     |
| HY53-6-755X | 60                        | 3                | 0.5                      | 120              | 100                   |                                                                                     |
| HY53-6-705X | 75                        | 3                | 1                        | 165              | 100                   |                                                                                     |
| HY53-6-655F | 10                        | 1                | 0.5                      | 20               | 100                   |                                                                                     |
| HY53-6-605F | 15                        | 1                | 0.2                      | 30               | 100                   |                                                                                     |
| HY53-6-755F | 20                        | 1                | 0.2                      | 40               | 100                   |                                                                                     |
| HY53-6-705F | 25                        | 1                | 0.2                      | 45               | 100                   |                                                                                     |
| HY53-6-055F | 50                        | 1                | 0.2                      | 80               | 100                   |                                                                                     |

#### Mechanical Dimensions in mm



#### Test Circuit



## We are here for you. Addresses and Contacts.

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